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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/617,483

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01/29/2008

EXAMINER

GRANT II, JEROME

ART UNIT

PAPER NUMBER

2625

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PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

<b>Office Action Summary</b>	<b>Application No.</b> 10/617,483	<b>Applicant(s)</b> BOURRET, MARY LOUISE	
	<b>Examiner</b> Jerome Grant II	<b>Art Unit</b> 2625	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-49 is/are pending in the application.  
     4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-4, 7, 8, 11, 13, 19, 21-24, 36 and 37 is/are rejected.
- 7) ☒ Claim(s) 5, 6, 9, 10, 12, 14-18, 20, 25-35 and 38-49 is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
     Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
     Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
     a) ☐ All    b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- |   |  |
|---|--|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. ____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)  | 5) <input type="checkbox"/> Notice of Informal Patent Application                      |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)<br>Paper No(s)/Mail Date <u>7/07</u> | 6) <input type="checkbox"/> Other: ____  |



### Detailed Action

1.

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

Claims 1-4, 7, 8, 11, 13, 19, 21-24, 36 and 37 are rejected under 35 U.S.C. 102(e) as being anticipated by Levy.

With respect to claim 1, Levy teaches a security font method for generating traceable pages in an electronic document, the method comprising:

Accepting an electronic document(via element 401) modifying font print instructions (via element 400) associated with selected characters in the document ( see paragraph 42); and transmitting the document (via element 406) with modified font print instruction to a destination (407).

With respect to claim 2, see element 407 and figure 7.

With respect to claims 3 and 23, the saving of the record is inherent in that the print instruction is saved in 406 before displayed or printed at 407.

With respect to claim 4, see lines 1-10 and paragraph 49.

With respect to claim 7, Levy teaches wherein the clandestinely modified selected characters include changing the number of first font printable pixels (represented as character codes) changing the number of first font printable pixels associated with the first characters. See paragraph 40, lines 6-9 and para. 49, lines 1-7.

With respect to claim 8, see para. 48, lines 10-17.

With respect to claims 11 and 13, the random modification of selected characters is suggested by par. 70, lines 9-13.

With respect to claim 19, Levy teaches saving a first predetermined modification in memory 406 and in response to receiving a first document 400, accessing the memory,

by storing the electronic data in the memory; using the first modification to modify (editing/creating).

With respect to claim 21, Levy teaches a security font system (figure 2) for generating traceable pages in an electronic document, the system comprising: a microprocessor driven client machine 104 including: a memory (inherent in 406) for storing data to be displayed or printed at 407; and print driver security application (software residing in the memory, the print driver security application having an interface 402 to accept an electronic document 401 and an interface to supply the electronic document with modified font print instructions associated with selected characters from 400.

With respect to claim 22, Levy teaches a printer 407 having an interface (inherent) that is connected to the printer driver application to accept the modified document 401 and an interface 402 to supply a printed copy of the document.

With respect to claim 24, Levy teaches the security application clandestinely modifies the printing instructions for the selected characters, see para. 40, lines 6-9 and para. 49, lines 1-7.

With respect to claim 36, Levy teaches a security font system (see figure 7) for generating traceable pages in an electronic document, the system comprising:  
\a microprocessor-driven printer including: a memory (inherent 406); a font security application (402,406,407) residing in the memory, the font security application having an interface 402 to accept an electronic document 401, and an interface to supply the electronic document with modified font print instructions associated with selected characters via 400.

With respect to claim 37, Levy teaches the printer 407 that has an interface 406 or 402, to supply a printed copy of the modified electronic document.

2.

### **Objected**

Claims 5, 6, 9, 10, 12, 14-18, 20, 25-35 and 38-49 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jerome Grant II whose telephone number is 571-272-7463. The examiner can normally be reached on Mon.-Fri. from 9:00 to 5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward Coles, can be reached on 571-272-7402. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



J. Grant II